

Page 5, replace the paragraph, beginning on line 11, as follows:

--It is clear from this table that in contrast to the insulating tapes 1 and 2 which are considered prior art, in insulating tape 3 the warp threads are formed by a coarse yarn and have a low thread density. This yields a coarse-mesh fabric with a weight per unit area which corresponds to the weight per unit area of the fine-mesh fabric according to insulating tape 1 which contains warp and woof threads of finer yarn. In contrast to this fabric, the fabric of the insulating tape 3 however has an edge tear initiation strength which is twice as high. The fabric of the insulating tape 2 has a comparatively high edge tear initiation strength, but it is much heavier so that insulation produced using it has a much lower dielectric strength than the correspondingly made insulation from the insulating tape 3.--.

IN THE CLAIMS:

Amend claim 1 as follows:

--1. (amended) Insulating tape for wrapping an electrical conductor comprising:

a fabric which is used as a carrier material and consisting of warp threads which are routed in the direction of

winding, consisting of a first yarn, and of weft threads of a second yarn which is finer than the first yarn; and

a dielectric material comprising mica paper which is cemented to the fabric,

wherein the fabric is made coarse-meshed, and

wherein the warp threads have a thread density so that the weight per unit area of the fabric is equal to the weight per unit area of a fine-mesh fabric which only contains warp and weft threads of the second, finer yarn.--

Amend claim 2 as follows:

--2. (amended) Insulating tape as claimed in claim 1, wherein the first and second yarn are made of the same material, wherein the thread weights from the first to the second yarn have a ratio of about 2 to 1.--

Amend claim 4 as follows:

--4. (amended) Insulating tape as claimed in claim 3, wherein the insulating tape withstands an edge tear initiation force between 12 and 18 N.--

Add the following new claims:

--5. (new) An insulating tape, comprising:  
a fabric having warp threads routed in a direction of

winding, consisting of a first yarn, and with weft threads of a second yarn which is finer than the first yarn; and

a dielectric mica paper material connected to said fabric,

wherein a mesh of said fabric is such that the warp threads have a first thread density so that a weight per unit area of the fabric is equal to a weight per unit area of another fabric which contains warp and weft threads of only the second yarn for a same unit area.

--6. (new) The insulating tape as claimed in claim 5, wherein said first and second yarn are made of a same material and have thread weights in a 2 to 1 ratio.

--7. (new) The insulating tape as claimed in claim 6, wherein said first and second yarn are glass fibers, and

wherein at a weight per unit area of the fabric between 20 and 28 g/cm<sup>2</sup> the thread density of the warp threads is 10 to 20 per cm.

--8. (new) The insulating tape as claimed in claim 7, wherein the insulating tape withstands an edge tear initiation force between 12 and 18 N.--